



United States Department of State

Washington, D.C. 20520

April 9, 2001

Ms. Janice Dunn Lee
Director, International Programs
United States Nuclear Regulatory Commission
Rockville, Maryland

Dear Ms. Lee:

I refer to the letter from your office dated November 29, 2000, requesting the views of the Executive Branch as to whether issuance of an export license in accordance with the application hereinafter described meets the applicable criteria of the Atomic Energy Act of 1954, as amended:

NRC No. XSNM03174—The U.S. Department of Energy (DOE) has applied for authorization to export to Ukraine 970.129 grams of U-235 contained in 1,755.36 grams of uranium in the form of uranium oxide reference materials at various enrichments up to a maximum 93.18 percent. The reference materials are being supplied by the New Brunswick National Laboratory under the DOE Materials Protection Control and Accounting (MPC&A) Program to the Kiev Institute for Nuclear Research of the Ukrainian National Academy of Sciences. The reference materials will be used as calibration standards for uranium enrichment measurements to verify nuclear material inventories for safeguards reporting.

It is the judgment of the Executive Branch that the proposed export will not be inimical to the common defense and security of the United States, and is consistent with the provisions of the Atomic Energy Act of 1954, as amended.

The proposed export to Ukraine would take place pursuant to the 1999 Agreement for Cooperation Between the United States and Ukraine, as confirmed in a letter from the Embassy of Ukraine dated March 22, 2001, a copy of which is enclosed.

On the basis of the foregoing, the Executive Branch recommends that the license be issued.

Sincerely,

Richard J.K. Stratford
Director
Nuclear Energy Affairs

Enclosure: as stated.

Attachment 2